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(54) Title: A PHARMACEUTICAL COMPOSITION OF SMALL-SIZED LIPOSOMES AND METHOD OF PREPARATION

(57) Abstract: A pharmaceutical composition of small sized unilamellar liposomes for the supply active principles by injection, with an improved permanency in the blood flow, where the unilamellar membrane contains a mixture of saturated lipids encompassing at least one lysophospholipid in a quantity from about 0.5 mol% to about 6,0 mol % with reference total lipids and the production method. Additionally, liposomes of high encapsulation efficiency of an active principle like doxorubicine are prepared through the adding of a solution of calcium ions.

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